AMSAT News Service Weekly Bulletins
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AMSAT NEWS SERVICE SPECIAL BULLETIN
ANS-201

The AMSAT News Service bulletins are a free, weekly news and information service of AMSAT, The Radio Amateur Satellite Corporation. ANS publishes news related to Amateur Radio in Space including reports on the activities of a worldwide group of Amateur Radio operators who share an active interest in designing, building, launching and communicating through analog and digital Amateur Radio satellites.

The news feed on http://www.amsat.org publishes news of Amateur Radio in Space as soon as our volunteers can post it.

Please send any amateur satellite news or reports to: ans-editor at amsat.org.

You can sign up for free e-mail delivery of the AMSAT News Service Bulletins via the ANS List; to join this list see: https://mailman.amsat.org/postorius/lists/ans.amsat.org/

In this edition:

* AO-109 (RadFxSat-2/AMSAT Fox-1E) Open For Amateur Use

SB SAT @ AMSAT $ANS-201.01
ANS-201 AMSAT News Service Special Bulletin

AMSAT News Service Bulletin 201.01
 From AMSAT HQ WASHINGTON, DC
DATE July 20, 2021
To All RADIO AMATEURS
BID: $ANS-201.01

AO-109 (RadFxSat-2/AMSAT Fox-1E) Open For Amateur Use

The AMSAT Engineering and Operations Teams are pleased to announce that AO-109 (RadFxSat-2/AMSAT Fox-1E) is now open for amateur use. Users are advised to use efficient modes such as CW or FT4 for making contacts, since issues with the satellite make SSB voice contacts challenging at best.

Please see the May/June 2021 issue (Vol. 44, No. 3) of The AMSAT Journal for an article by Burns Fisher, WB1FJ, and Mark Hammond, N8MH, detailing the various attempts to characterize AO-109 and its apparent problems.

On behalf of the Engineering and Operations Teams--

73,
Jerry, N0JY and Drew, KO4MA

AO-109 Frequencies
Inverting Linear Transponder
Uplink 145.860 MHz - 145.890 MHz
Downlink 435.760 MHz - 435.790 MHz
1k2 BPSK Telemetry 435.750 MHz (non-operational)

[ANS thanks AMSAT Vice President - Engineering Jerry Buxton, N0JY, and AMSAT Vice President - Operations Drew Glasbrenner, KO4MA, for the above information]

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In addition to regular membership, AMSAT offers membership in the President's Club. Members of the President's Club, as sustaining donors to AMSAT Project Funds, will be eligible to receive additional benefits. President's Club donations may be made at https://tinyurl.com/ANS-PresClub.

Primary and secondary school students are eligible for membership at one-half the standard yearly rate. Post-secondary school students enrolled in at least half time status shall be eligible for the student rate for a maximum of 6 post-secondary years in this status.

Join AMSAT today at https://launch.amsat.org/

73 and remember to help Keep Amateur Radio in Space,

This week's ANS Contributing Editor,

Paul Stoetzer, N8HM
n8hm at amsat dot org